PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.				Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			R. 4818). Ap	Application Number 09/536191					
FEE TRANSMITTAL			Fil			March 27, 20	rch 27, 2000		
For FY 2005			Fi	First Named Inventor		Robert J. Donaghey			
	1 1 200	<u> </u>	—— <u> </u> <u> </u>	aminer Name		P. H. Tran			
Applicant claims small entity status. See 37 CFR 1.27			7 Ar	t Unit		2666			
TOTAL AMOUNT OF PA	YMENT	<b>(\$)</b> 180.00	At	tomey Docket	No.	BBNT-P01-32	20		
METHOD OF PAYME	NT (check all	that apply)							
Check Credit	None	Other (	please iden	tify):					
X Deposit Account De	posit Account Num	ber: 18-1945 c	Peposit Account	Name: Fis	h & Neave	e IP Group, R	opes & Gray	/ LLP	
For the above-ide	ntified deposit	account, the D	irector is he	reby authorize	ed to: (che	ck all that apply	·)		
x Charge fee	s) indicated be	low		Charg	e fee(s) ind	dicated below, e	except for the	filing fee	
	additional fee( r 37 CFR 1.16		ment of	x Credit	any overpa	ayments			
FEE CALCULATION							-		
1. BASIC FILING, SEAR	•								
	FILIN	G FEES Small Entity		CH FEES Small Entity	EXAMIN	NATION FEES	3		
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	id (\$)	
Utility	300	150	500	250	200	100			
Design	200	100	100	50	130	65			
Plant	200	100	300	150	160	80			
Reissue	300	150	500	250	600	300			
Provisional	200	100	0	0	0	0	<del></del>		
2. EXCESS CLAIM FEES							<u>S</u> Fee (\$)	mall Entity Fee (\$)	
<u>Fee Description</u> Each claim over 20 (incl	ıding Reissues	)					50	25 .	
Each independent claim of	-	•					200	100	
Multiple dependent clain	-	,					360	180	
Total Claims Extr	a Claims I	Fee (\$)	Fee Paid	l (\$)	<u>M</u>	ultiple Depend	lent Claims		
-=	x _	=			Fe	ee (\$)	Fee Paid (\$)		
Indep. Claims Extr	a Claims I	Fee (\$)	Fee Paid	(\$)				-	
	× _	= _							
3. APPLICATION SIZE F If the specification and of		ad 100 chapte (	fnance (ove	aludina alaate	onically fi	lad assusmes as			
listings under 37 CFI	R 1.52(e), the	application siz	e fee due is	\$250 (\$125)	for small e	ntity) for each	r computer additional 50		
sheets or fraction the	reof. See 35 U	J.S.C. 41(a)(1)	(G) and 37 (	CFR 1.16(s).		• /			
<u>Total Sheets</u> - 100 =	Extra Sheets	Number /50		ional 50 or fra			Fee Pa	aid (\$)	
4. OTHER FEE(S)		•		•			Fees P	aid (\$)	
Non-English Specifica		•	•	•					
Other (e.g., late filing	surcharge): 1	806 Submiss	ion of an In	formation D	isclosure	Statement	180	.00	
	/	/							
SUBMITTED BY	<del>/</del>								
SUBMITTED BY Signature	Dal			istration No. omey/Agent)	54,130	Telephone	(617) 951	-7066	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date Signature: \_\_\_ (Joanne Ryan)

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Dated & / 14/1) Sign

6 Signature: Wan

Docket No.: BBNT-P01-320

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Robert J. Donaghey

AUG 1 6 700R

Application No.: 09/536191

Confirmation No.: 4645

Filed: March 27, 2000

Art Unit: 2666

For: SYSTEMS AND METHODS FOR

Examiner: P. H. Tran

COMMUNICATING IN A PERSONAL AREA

**NETWORK** 

## REQUEST FOR TERMINATION OF SUSPENSION OF ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests termination of suspension of action by the U.S. Patent and Trademark Office on the above-identified patent application, as requested on May 8, 2006 for a period of three months.

Applicant had requested the Suspension to obtain permission to disclose certain information believed to be covered by a confidentiality provision. After further legal review, Applicant determined the confidentiality provision permits disclosure of the information in question. Such information is enclosed along with the Supplemental Information Disclosure Statement submitted herewith.

Applicant believes no fee is due for this request other than as reflected on the enclosed Fee Transmittal. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P01-320.

Accordingly, it is respectfully requested that this request for termination of suspension of action be granted.

Dated: August 14, 2006

Respectfully submitted,

Edward A. Gordon

Registration No.: 54,130

**ROPES & GRAY LLP** One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 8/14/00

Signature:

D

Docket No.: BBNT-P01-320

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Robert J. Donaghey

Application No.: 09/536191

Confirmation No.: 4645

Filed: March 27, 2000

Art Unit: 2666

For:

SYSTEMS AND METHODS FOR

Examiner: P. H. Tran

COMMUNICATING IN A PERSONAL

AREA NETWORK

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of non-patents in accordance with 37 CFR 1.98(a)(2).

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Application No.: 09/536191 Docket No.: BBNT-P01-320

Among the non-patent documents submitted herewith, Applicant encloses a copy of a contract, contract no. N3998-96-C-5021 (the "Contract"), listed on the attached SB/08 as item CG. The Contract was entered into by the assignee of the application ("Assignee") and the Office of Special Technology of DARPA. Assignee executed the Contract on May 23, 1996. The Contract refers, in part, to BodyLAN, a technology, which, in some instances, embodies the subject matter claimed in the application. Applicants also enclose a copy of an amendment to the Contract, executed by Assignee on July 31, 1997 (the "Amendment"). The Amendment is listed on the attached SB/08 as item CH. The Amendment modifies the Statement of Work included in the Contract. Applicant and Assignee conducted an investigation into the facts surrounding the Contract. The following summarizes the results of the investigation to date:

- The proposal from the Assignee to DARPA resulting in the Contract is incorporated into the Contract as page 3 of Attachment I (page 66 of the Contract). The proposal does not propose the delivery of any hardware or software.
- Section H of the Contract (see page 6a) and Section 5.0 of Attachment I of the Contract (see page 64) call for the delivery of "hardware and software developed for the program." As noted in Section H of the contract, BodyLAN was developed prior to the program. In addition, Assignee has indicated that development of BodyLAN was carried out using internal research and development funds.
- The investigation has not concluded that any hardware or software was, in fact, delivered under the Contract.
- The Contract was amended on a number of other occasions. None of these other
  amendments materially modified the deliverables called for in the Contract or the
  Statement of Work as amended in the Amendment.

Should new facts arise, Applicant will notify the Patent Office of such changes.

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In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P01-320. A duplicate copy of this paper is enclosed.

By

3

Dated: Argust 14, 2006

Respectfully sulmitted.

Edward A. Gordon

Registration No.: 54,130

ROPES & GRAY LLP One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



PTO/SB/08a/b (07-05)

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Complete if Known Substitute for form 1449A/B/PTO 09/536191 Application Number INFORMATION DISCLOSURE March 27, 2000 Filing Date STATEMENT BY APPLICANT First Named Inventor Robert J. Donaghey Art Unit 2666 (Use as many sheets as necessary) Examiner Name P. H. Tran 1 BBNT-P01-320 Sheet 1 of Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Therefore that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	CA	Barber et al. Designing for Wireless LAN Communications. IEEE Circuits and Devices. 4:12, 29-33 (1996)				
	СВ	Carvey, P. Technology for the Wireless Interconnection of Wearable Personal Electronic Accessories. VLSI Signal Processing IX, IEEE Press. pp 13-22 (1996)				
	СС	Retrieved 2/9/06 from http://www.unf.edu/ccec/ieee/prev_mesa_1998.html. 1988 IEEE Computer Elements MESA Workshop (1998)				
	CD	Retrieved 2/9/06 from http://www.wlan01.wpi.edu/scripts/history.html. The Third IEEE Workshop on Wireless LANs: History				
	CE	LaRowe, R. Paper submitted to IEEE. PAN Feasibility: The BodyLAN™ Experience. (March 1998)				
	CF	Barber, Jr., Thomas J. Paper submitted to MIT. BodyLAN™: A Low-Power Communications System. February 1996.				
	CG	Copy of Contract No. N3998-96-C-5021 (1996)				
	СН	Copy of Amendment to Contract No. N3998-96-C-5021 (1997)				
	CI	Retrieved from http://www.nap.edu. 1997 Energy-Efficient Technologies for the Dismounted Soldier pp 65-111 (1997)				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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10002625_1	Date
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Signature	Considered

Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.